

Title (en)
SELF-CORRECTION OF A RADIO MAP

Title (de)
SELBSTKORREKTUR EINER FUNKKARTE

Title (fr)
AUTO-CORRECTION D'UNE CARTE RADIO

Publication
EP 3669204 A1 20200624 (EN)

Application
EP 17755138 A 20170814

Priority
EP 2017070625 W 20170814

Abstract (en)
[origin: WO2019034238A1] A method is disclosed comprising: obtaining a piece of respective position information (301), wherein the piece of respective position information is indicative of a position of a respective radio node in a venue, wherein the piece of respective position information is stored in a memory prior to the obtaining; determining the position of the respective radio node (302) in the venue based at least partially on one or more respective radio measurements of one or more further respective radio nodes surrounding the respective radio node and on one or more further respective radio measurements gathered by the respective radio node, wherein one or more respective signals are sent by the one or more respective radio nodes surrounding the respective radio node, and wherein one or more pieces of respective identifier information associated with the one or more respective radio nodes surrounding the respective radio node are comprised by the one or more respective signals sent by the one or more respective radio nodes surrounding the respective radio node; and determining a piece of respective displacement information based on the obtained piece of respective position information and the determined position of the respective radio node (303), wherein the piece of respective displacement information is indicative of a displacement of the respective radio node in case the determined position of the respective radio node differs from the position of the respective radio node represented by the obtained piece of position information. Further disclosed is a corresponding apparatus, computer program and system.

IPC 8 full level
G01S 5/02 (2010.01)

CPC (source: EP US)
G01S 5/02527 (2020.05 - EP US); **H04W 4/33** (2018.01 - US); **H04W 64/003** (2013.01 - US)

Citation (search report)
See references of WO 2019034238A1

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